

ABSTRACT

One aspect of the invention relates to a method and embodiment for decoding a sequence of frames in a communication system having a predetermined decoding time constraint per frame. The first frame of a sequence of frames is decoded for a time period longer than the predetermined time constraint, and at least one other frame of the sequence of frames is decoded in a time period less than the predetermined time constraint. Thus, an average decoding time of all decoded frames is less than or equal to the predetermined time constraint.

Patent application of the inventor of the present invention is hereby incorporated by reference into the present invention.